



Product Name: Connect3D™ ATI Radeon™ HD6770 HDMI PCI Express®

Now, more people than ever can experience real innovation in DirectX® 11 gaming with Connect3d™ ATI Radeon™ HD 6770 Series graphics processors. Loaded with advanced technology, these GPUs have the power and premium features you need for fully immersive gameplay. Expand your visual real estate across up to three displays and get lost in the action with revolutionary ATI Eyefinity Technology. Using ATI Stream technology, accelerate even the most demanding applications and do more than ever with your PC. The first GPUs in this class to offer full support for DirectX 11, these GPUs enable rich, realistic visuals and explosive HD gaming performance so you can dominate the competition



SPECIFICATION / PERFORMANCE:

Chipset:	ATI Radeon™ HD6770
Part Number	C3D-H6770-1GD5E-HDMI
Memory Size	1GB
Memory Speed	GD5
Memory Interface	128-bit
Core Clock (MHz)	850MHz
Effective Memory Clock (MHz):	4800MHz
Output	DVI + VGA + HDMI
Bus Support	PCI Express 2.1
EAN Code	3760161576031

Hardware specification

- 1GB GDDR5 memory
- ATI Eyefinity technology with support for up to three displays
- ATI Stream technology
- Designed for DirectCompute 11 and OpenGL
- Accelerated Video Transcoding (AVT)
- Compliant with DirectX® 11 and earlier revisions
- Supports OpenGL 3.1
- Dual-mode ATI CrossFireX™ technology support for highly scalable performance6
- ATI Avivo™ HD video and display technology
- Dynamic power management with ATI PowerPlay™ technology
- DL-DVI, DisplayPort, HDMI
- PCI Express® 2.0 support

Radeon™ HD 6770 System Requirements

- PCI Express® based PC is required with one X16 lane graphics slot available on the motherboard
- 450 Watt or greater power supply with one 75W 6-pin PCI Express® power connectors recommended (600 Watt and two 6-pin connectors for ATI CrossFireX™ technology in dual mode)
- Certified power supplies are recommended. Refer to <http://ati.amd.com/certifiedPSU> for a list of Certified products
- Minimum 1GB of system memory
- Installation software requires CD-ROM drive
- DVD playback requires DVD drive
- Blu-ray™ playback requires Blu-ray drive
- For an ATI CrossFireX™ system, a second ATI Radeon™ HD 6770 graphics card, an ATI CrossFireX Ready motherboard and one ATI
- CrossFireX Bridge Interconnect cable per graphics card are required